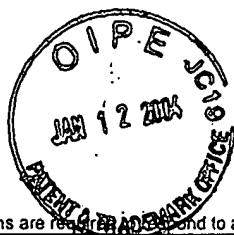


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				Application Number	10/687,683
				Filing Date	October 17, 2003
				First Named Inventor	Stephen John Howell
				Group Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	132281

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
LJC	AA	6,045,325		Horvath, et al.	04/04/2000	
	AB	5,911,679		Farrell, et al.	06/15/1999	
	AC	5,820,024		Ausdenmoore, et al.	10/13/1998	
	AD	5,281,085		Lenahan, et al.	01/25/1994	
	AE	5,273,396		Albrecht, et al.	12/28/1993	
	AF	5,228,828		Damalis, et al.	07/20/1993	
V	AG	5,222,360		Antuna, et al.	06/29/1993	
	AH	4,950,129		Patel, et al.	08/21/1990	
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)				
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Examiner Signature	<i>L. J. Casaregola</i>	Date Considered:	12/14/05
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